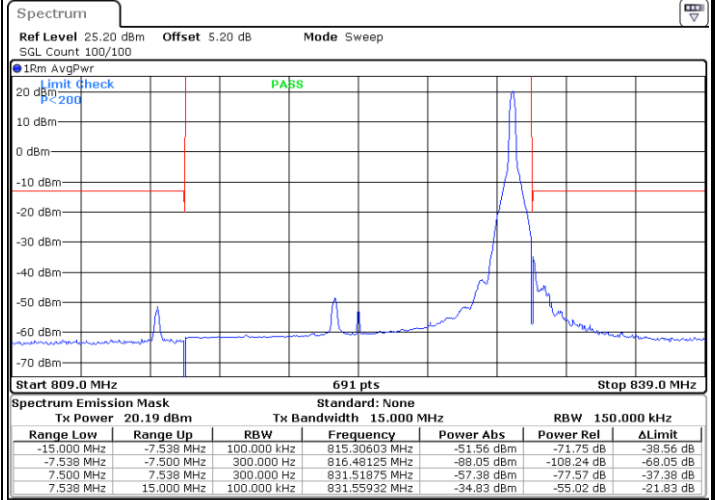
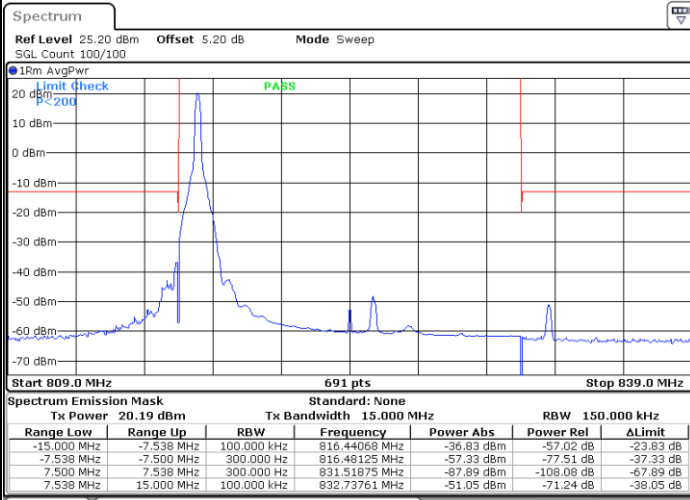




LTE Band 26 / 15MHz / 64QAM

Highest Band Edge / 1 RB

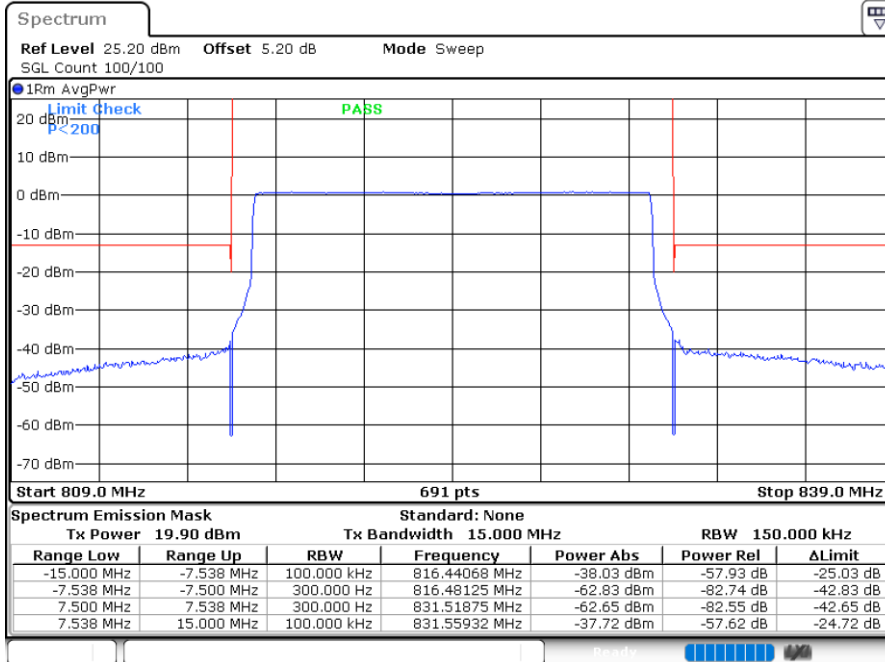
Highest Band Edge / 1 RB max



Date: 29.JUL.2024 04:37:07

Date: 29.JUL.2024 04:42:50

Band Edge / Full RB



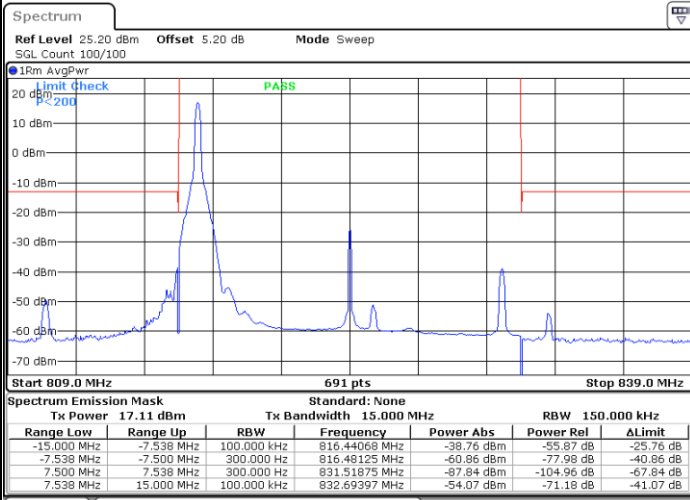
Date: 29.JUL.2024 04:48:32



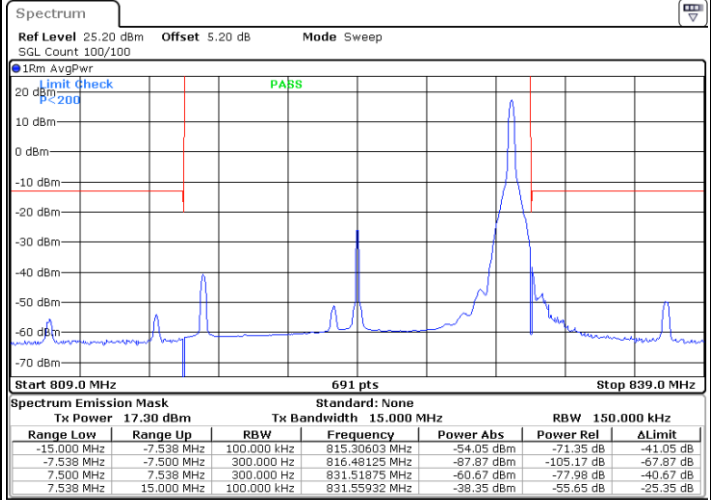
LTE Band 26 / 15MHz / 256QAM

Highest Band Edge / 1 RB

Highest Band Edge / 1 RB max

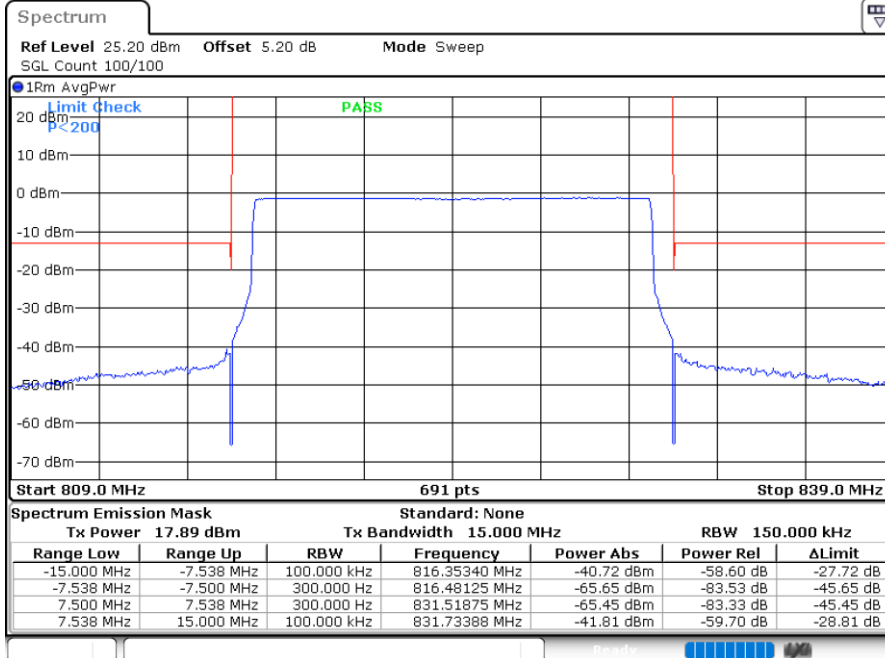


Date: 29.JUL.2024 04:38:32



Date: 29.JUL.2024 04:44:15

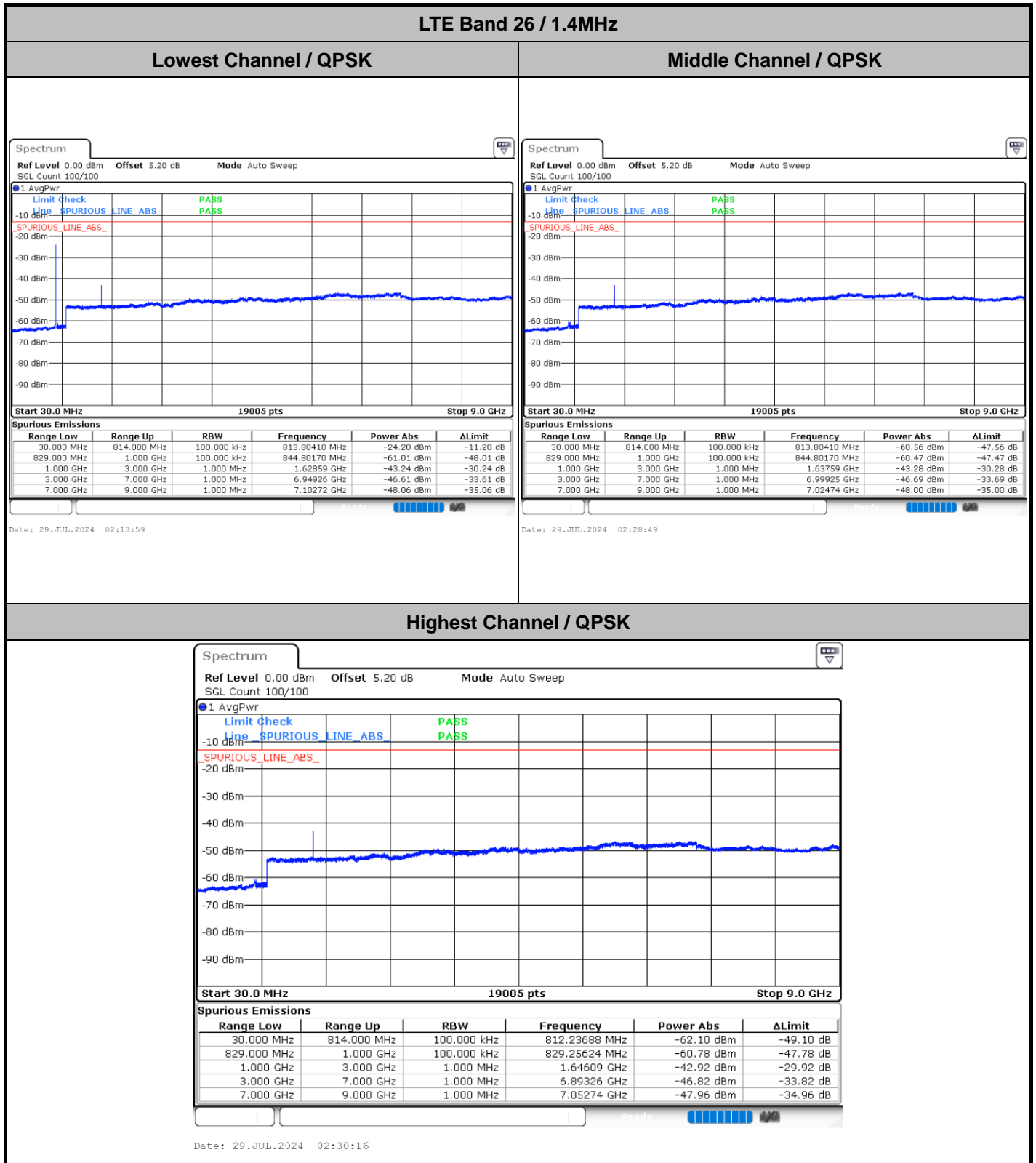
Band Edge / Full RB



Date: 29.JUL.2024 04:49:57



Conducted Spurious Emission

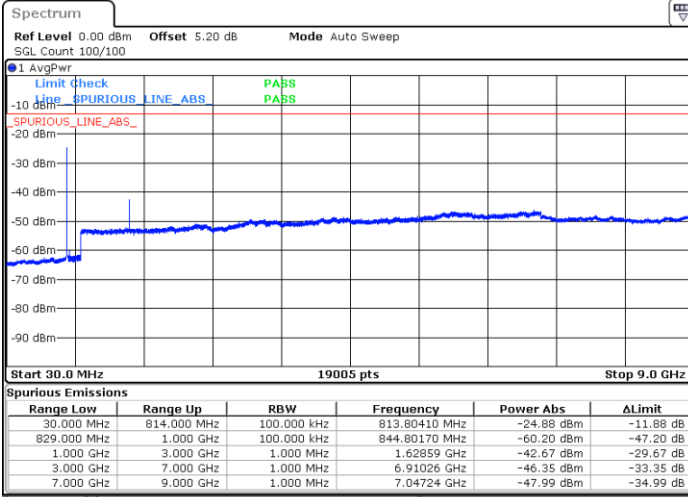




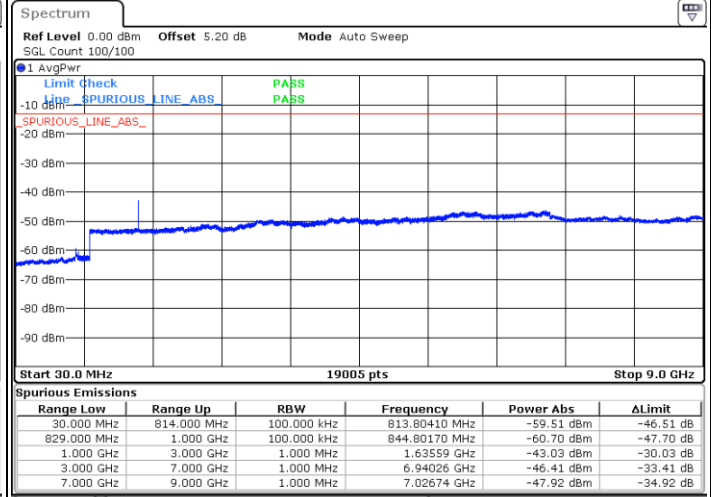
LTE Band 26 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

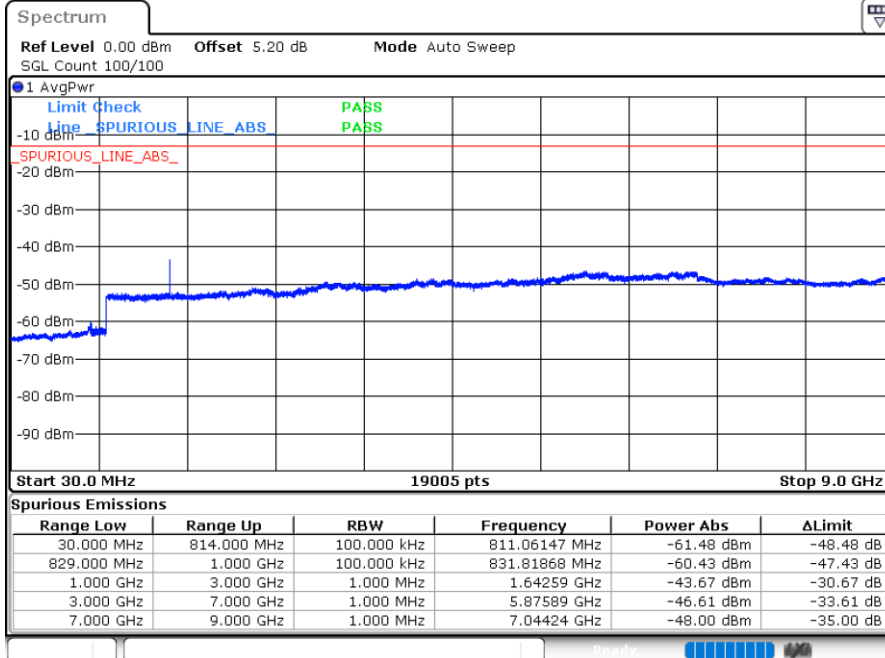


Date: 29.JUL.2024 03:04:53



Date: 29.JUL.2024 03:19:46

Highest Channel / QPSK



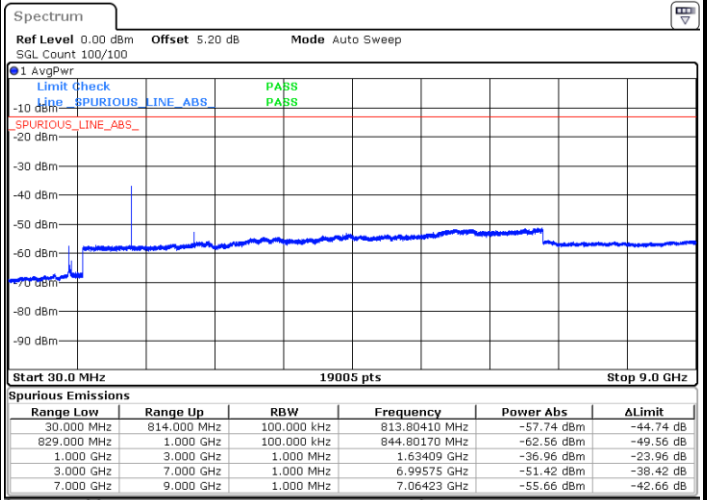
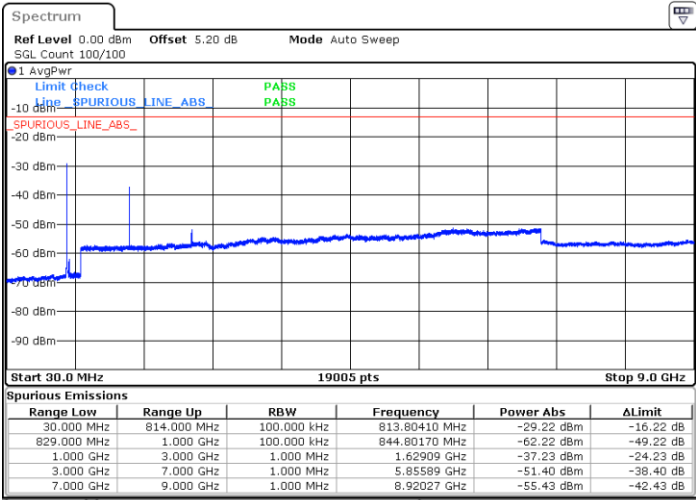
Date: 29.JUL.2024 03:21:13



LTE Band 26 / 5MHz

Lowest Channel / QPSK

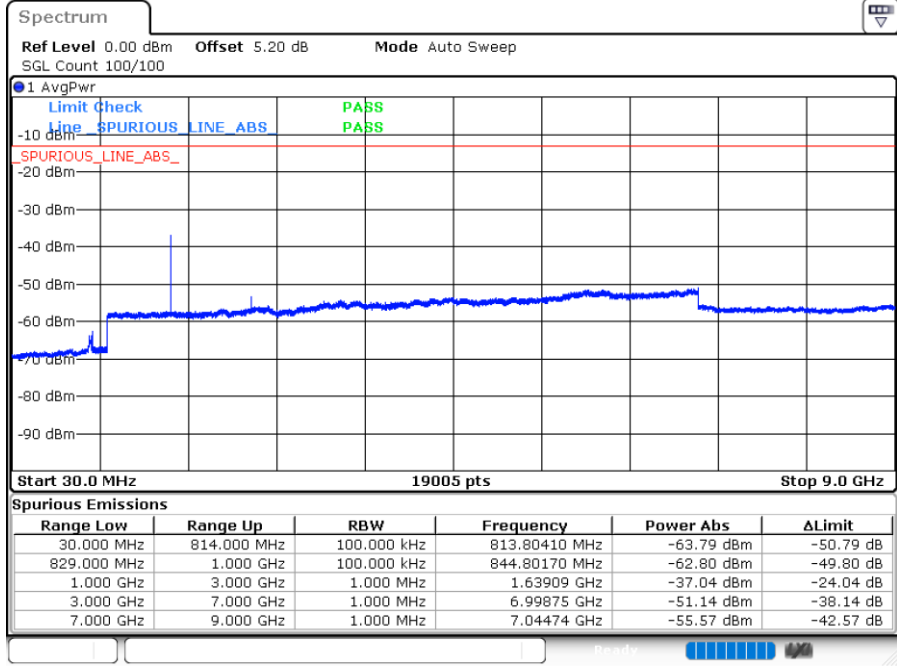
Middle Channel / QPSK



Date: 29.JUL.2024 03:39:01

Date: 29.JUL.2024 03:51:49

Highest Channel / QPSK

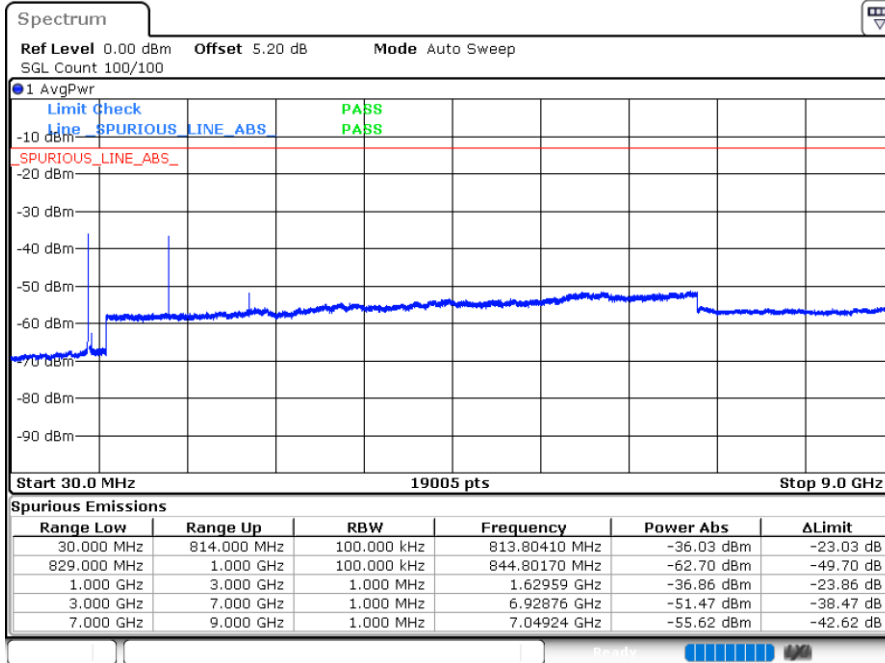


Date: 29.JUL.2024 03:53:16



LTE Band 26 / 10MHz

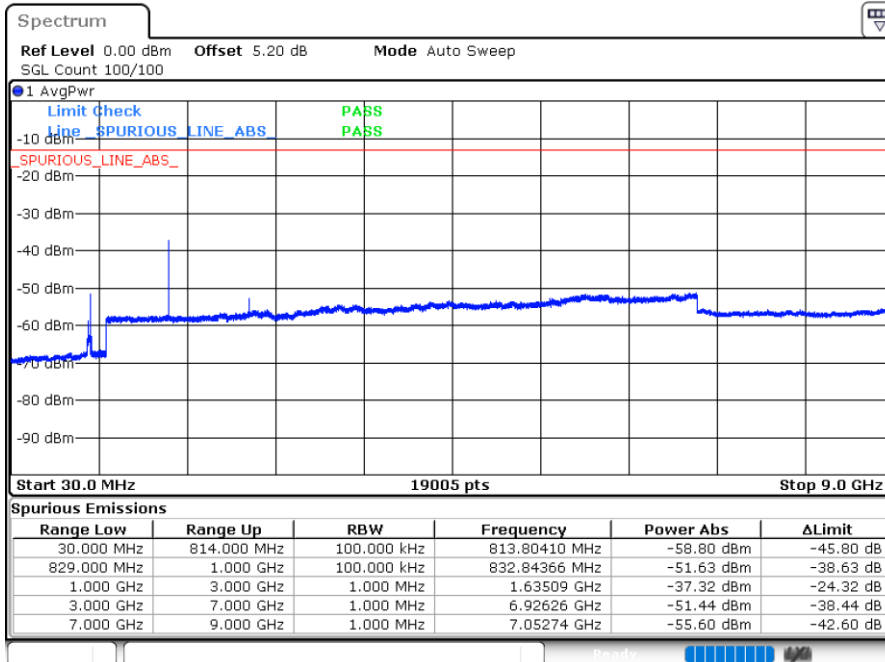
Middle Channel / QPSK



Date: 29.JUL.2024 04:11:59

LTE Band 26 / 15MHz

Highest Channel / QPSK



Date: 29.JUL.2024 04:32:53



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0033	PASS
40	Normal Voltage	0.0024	
30	Normal Voltage	0.0005	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0018	
0	Normal Voltage	0.0026	
-10	Normal Voltage	0.0013	
-20	Normal Voltage	0.0082	
-30	Normal Voltage	0.0037	
20	Maximum Voltage	0.0052	
20	Normal Voltage	0.0055	
20	Battery End Point	0.0016	

Note: Normal Voltage =3.91 V. ; Minimum Voltage =3.4 V. ; Maximum Voltage =4.5 V.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Jake zhou	Temperature :	23~25°C
		Relative Humidity :	53~58%

Note: Pre-scanned harmonic for the different antennas, we choose the worst antenna mode to perform final test and record in the report.

LTE Band 26 / 10MHz / QPSK_Ant0								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1632	-69.60	-13	-56.60	-76.57	1.58	10.70	H
	2440	-57.41	-13	-44.41	-65.66	2.102	12.50	H
	3256	-68.48	-13	-55.48	-77.37	2.856	13.90	H
	1632	-71.46	-13	-58.46	-78.43	1.58	10.70	V
	2440	-59.85	-13	-46.85	-68.10	2.10	12.50	V
	3256	-68.27	-13	-55.27	-77.16	2.86	13.90	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.